

#16158
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete if Known

Application Number	09/852,659
Filing Date	May 11, 2001
First Named Inventor	Steven M. Ruben
Examiner Name	S. Pappu
Group Art Unit	1636
Attorney Docket No.	PZ003P4

TECH CENTER 1600
SEP 20 2002

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																						
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 08-3425 Deposit Account Name: Human Genome Sciences, Inc.					3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge – late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge – late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive - 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SUBMITTED BY Name (Print/Type) Janet M. Martineau Registration No. 46,903 Signature																																																																																																																																																																																											

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ruben et al.

Application No.: 09/852,659

Group Art Unit: 1636

Filed: May 11, 2001

Examiner: Pappu, S.

For: 28 Human Secreted Proteins

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REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination Customer Service Center
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The Updated Filing Receipt received by Applicants (Confirmation No. 5111), a copy of which is attached hereto with the requested corrections marked in red, has the following errors:

1. Under the heading Domestic priority data as claimed by applicant, please change "WHICH CLAIMS BENEFIT OF 60/256,583 12/19/2000 *" to read,
-- WHICH CLAIMS BENEFIT OF 60/265,583 02/02/2001 --

In support of the above request, Applicants hereby submit a copy of the first page of the Specification (*See*, first paragraph) and a copy of the Unexecuted Declaration (*See*, first row of table on page 1) as filed on May 11, 2001. Applicants further submit a copy of the PTO date-stamped postcard evidencing receipt of the Specification and Unexecuted Declaration on May 11, 2001, the date of the filing of the application.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: September 6, 2002

Respectfully submitted,

By

Janet M. Martineau

Registration No.: 46,903

(301) 315-2723

Attorneys for Applicant

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1

28 Human Secreted Proteins

This application claims benefit under 35 U.S.C. 119(e) from U.S. Provisional Patent Application Serial No. 60/265,583 filed February 2, 2001; and this application is a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending United States patent application Serial No. 09/152,060, filed September 11, 1998, which is a continuation-in-part of, and claims benefit under 35 U.S.C. § 120 of copending International Application No. PCT/US98/04858, filed March 12, 1998, each of which are hereby incorporated by reference, which claims benefit under 35 U.S.C. § 119(e) based on U.S. Provisional Applications which are herein incorporated by reference:

10

	Filing Date	Appln Number
1.	14-Mar-1997	60/040,762
2.	14-Mar-1997	60/040,710
3.	30-May-1997	60/050,934
4.	30-May-1997	60/048,100
5.	30-May-1997	60/048,357
6.	30-May-1997	60/048,189
7.	05-Sep-1997	60/057,765
8.	06-Jun-1997	60/048,970
9.	19-Dec-1997	60/068,368

Field of the Invention

This invention relates to newly identified polynucleotides, polypeptides encoded by these polynucleotides, antibodies that bind these polypeptides, uses of such polynucleotides, polypeptides, and antibodies, and their production.

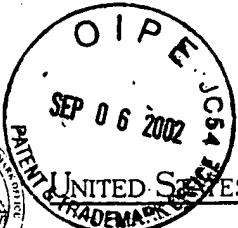
15

Background of the Invention

Unlike bacterium, which exist as a single compartment surrounded by a membrane, human cells and other eucaryotes are subdivided by membranes into many functionally distinct compartments. Each membrane-bounded compartment, or organelle, contains different proteins essential for the function of the organelle. The cell uses "sorting signals," which are amino acid motifs located within the protein, to target proteins to particular cellular organelles.

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One type of sorting signal, called a signal sequence, a signal peptide, or a leader sequence, directs a class of proteins to an organelle called the endoplasmic



CORRECTED COPY

Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/852,659	05/11/2001	1632	974	PZ003P4		23	4

CONFIRMATION NO. 5111

22195
HUMAN GENOME SCIENCES INC
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

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SEP 20 2002

UPDATED FILING RECEIPT



OC000000007109800

TECH CENTER 1600/2900

Date Mailed: 11/23/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Craig A. Rosen, Laytonsville, MD;
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Paul E. Young, Gaithersburg, MD;
John M. Greene, Gaithersburg, MD;
Ann M. Ferrie, Tewksbury, MA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/152,060 09/11/1998
WHICH CLAIMS BENEFIT OF 60/256,583 12/19/2000 ← ← 60/265,583 02/02/2001
AND A CIP OF PCT/US98/04858 03/12/1998
WHICH CLAIMS BENEFIT OF 60/040,762 03/14/1997
AND CLAIMS BENEFIT OF 60/040,710 03/14/1997
AND CLAIMS BENEFIT OF 60/050,934 05/30/1997
AND CLAIMS BENEFIT OF 60/048,100 05/30/1997
AND CLAIMS BENEFIT OF 60/048,357 05/30/1997
AND CLAIMS BENEFIT OF 60/048,189 05/30/1997
AND CLAIMS BENEFIT OF 60/057,765 09/05/1997
AND CLAIMS BENEFIT OF 60/048,970 06/06/1997
AND CLAIMS BENEFIT OF 60/068,368 12/19/1997
(*) Data inconsistent with PTO records.

Foreign Applications

If Required, Foreign Filing License Granted 07/19/2001

Projected Publication Date: 02/28/2002

Non-Publication Request: No

Early Publication Request: No

Title

28 human secreted proteins

Preliminary Class

514

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

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